

1

1 FRAME (588 CHANNEL BITS)

1a

1b

1c

1d

1e

1f

1g

24(BITS)

1 2 3 14

(12 SYMBOLS)

(4)

(12 SYMBOLS)

(4)

(12 SYMBOLS)

(4)

(12 SYMBOLS)

(4)

14

CODE WORD C

WORD C

(ONE SYMBOL)

CODE WORD SEQUENCE ---10000100010001000010001

NRZI CONVERSION (RECORDING SIGNAL R)

PIT

LAND

3T~11T

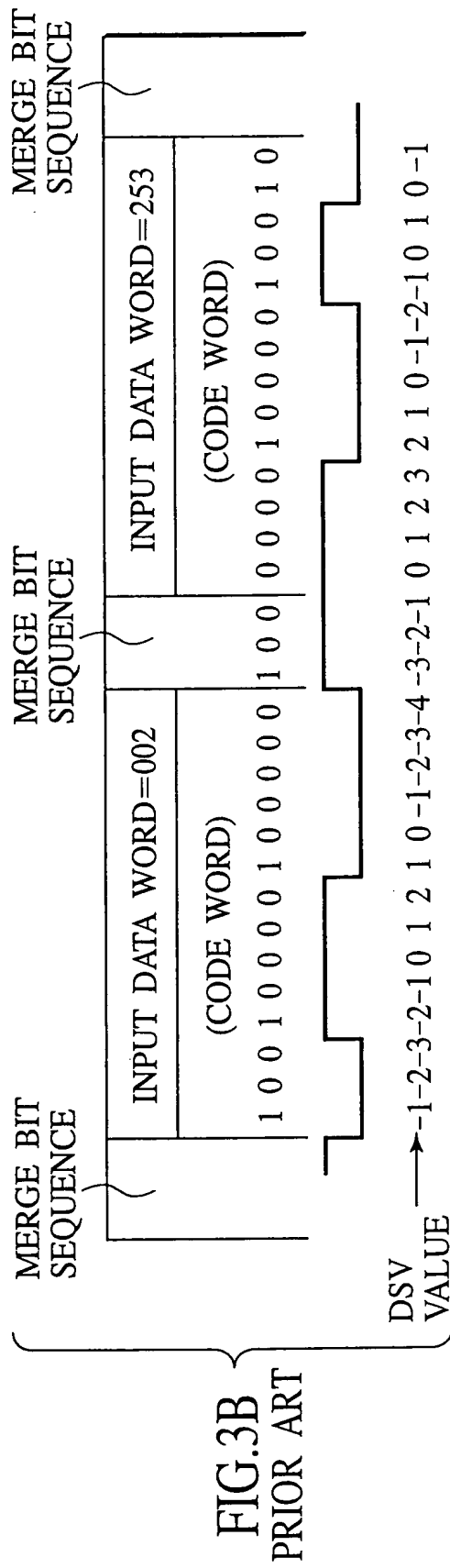
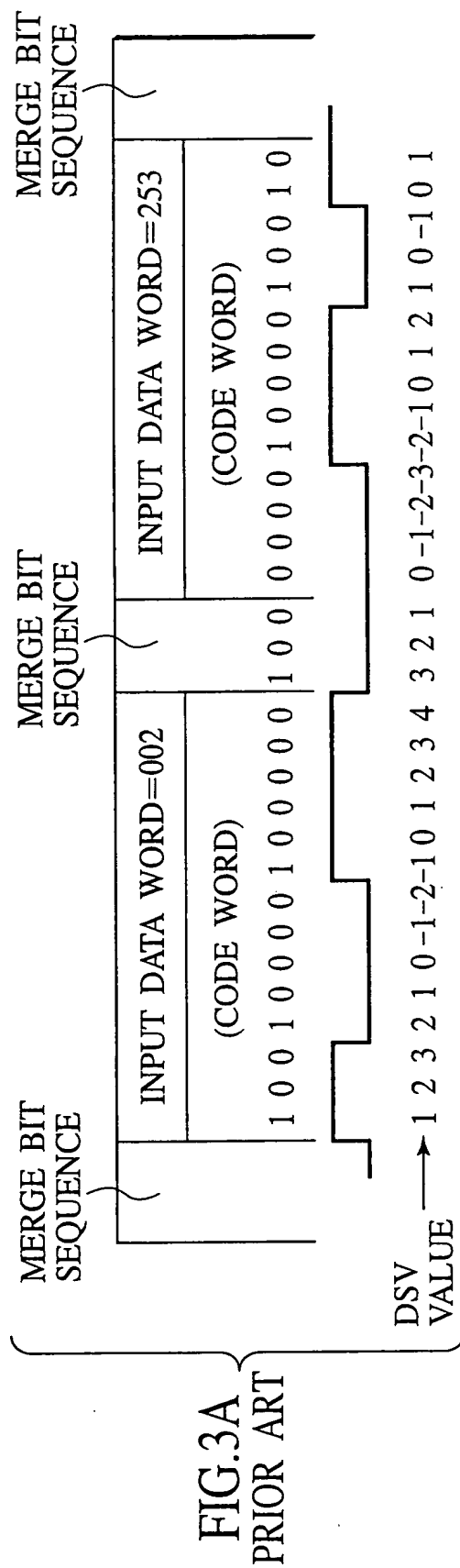
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FIG.2 PRIOR ART

CODING TABLE

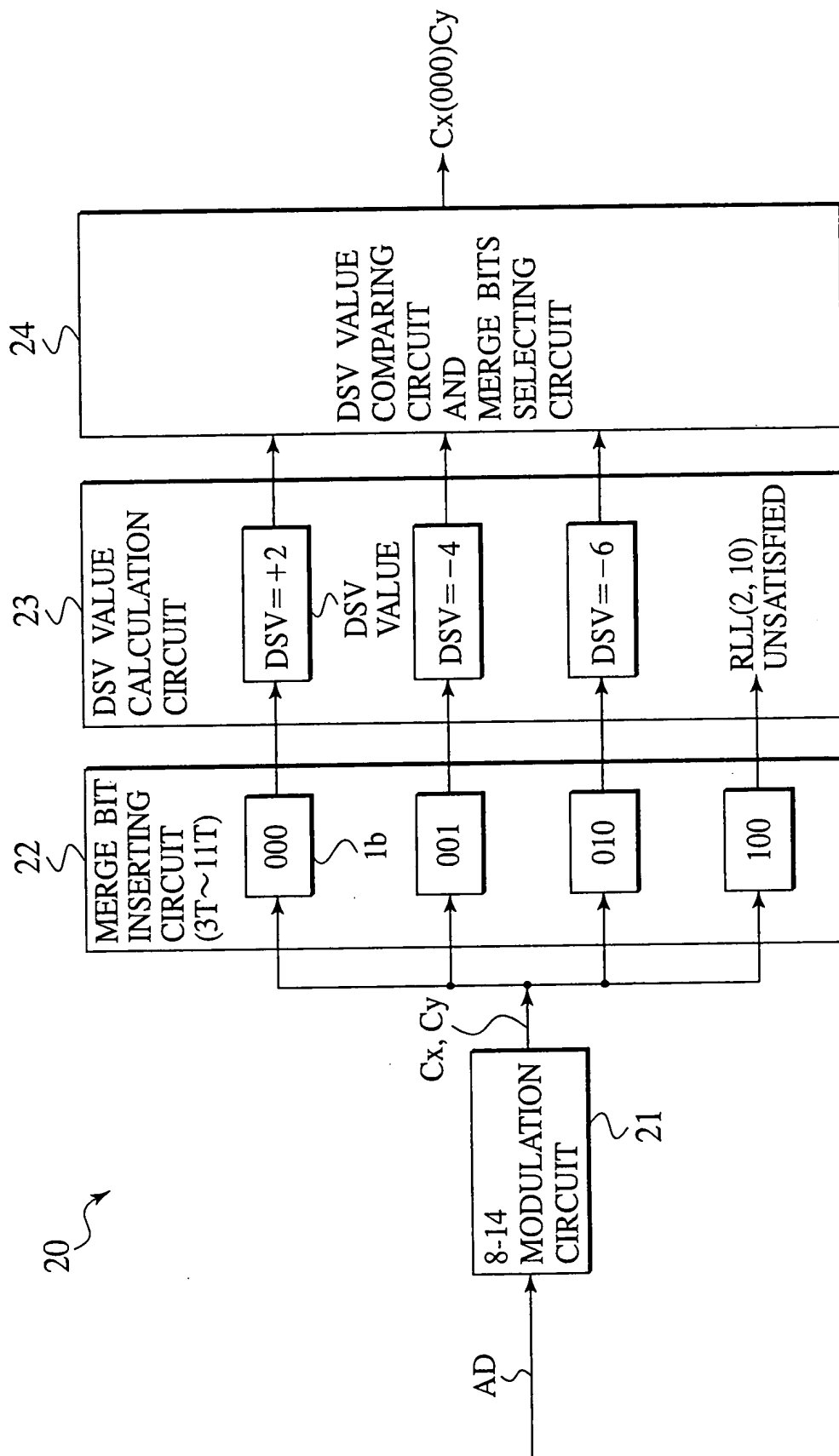
INPUT DATA WORD D	CODE WORD C
000	01001000100000
001	10000100000000
002	10010000100000
003	10001000100000
⋮	⋮
253	00001000010010
254	00010000010010
255	00100000010010

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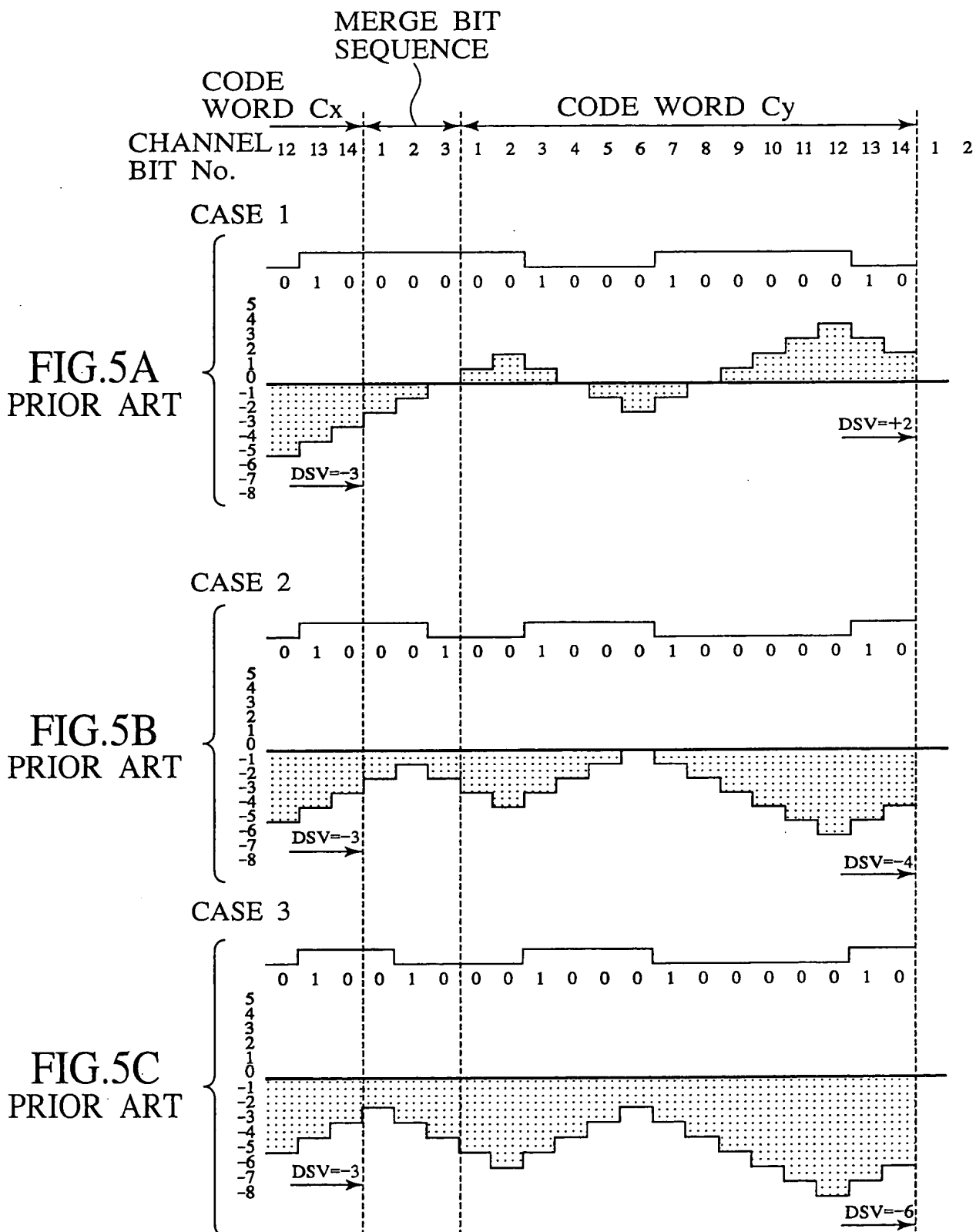


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FIG. 4
 PRIOR ART



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FIG. 6
PRIOR ART

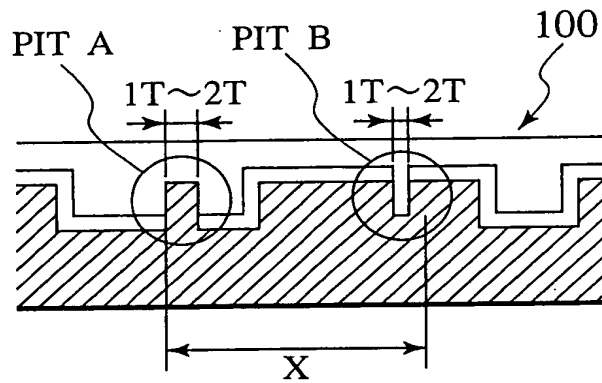
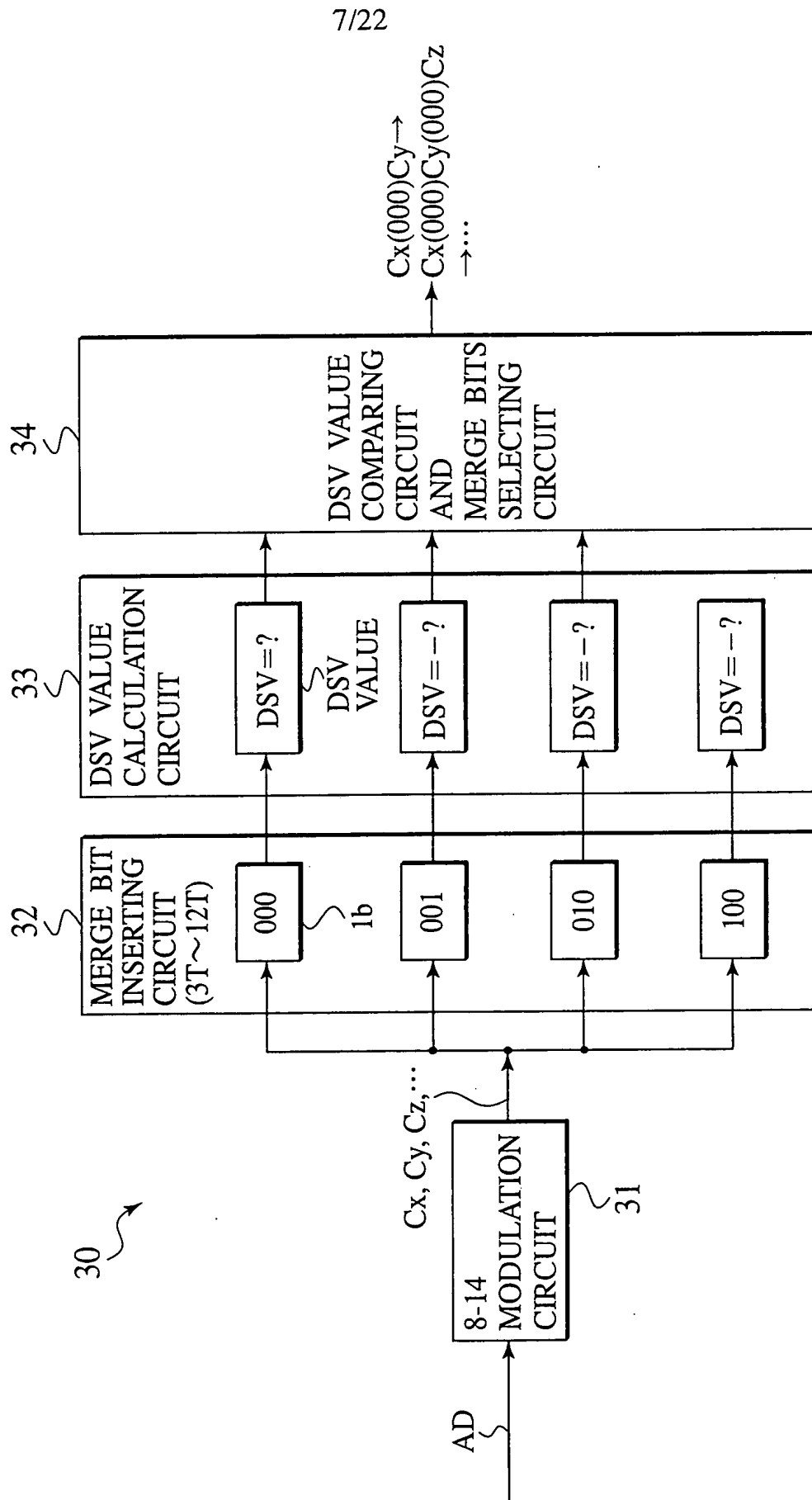
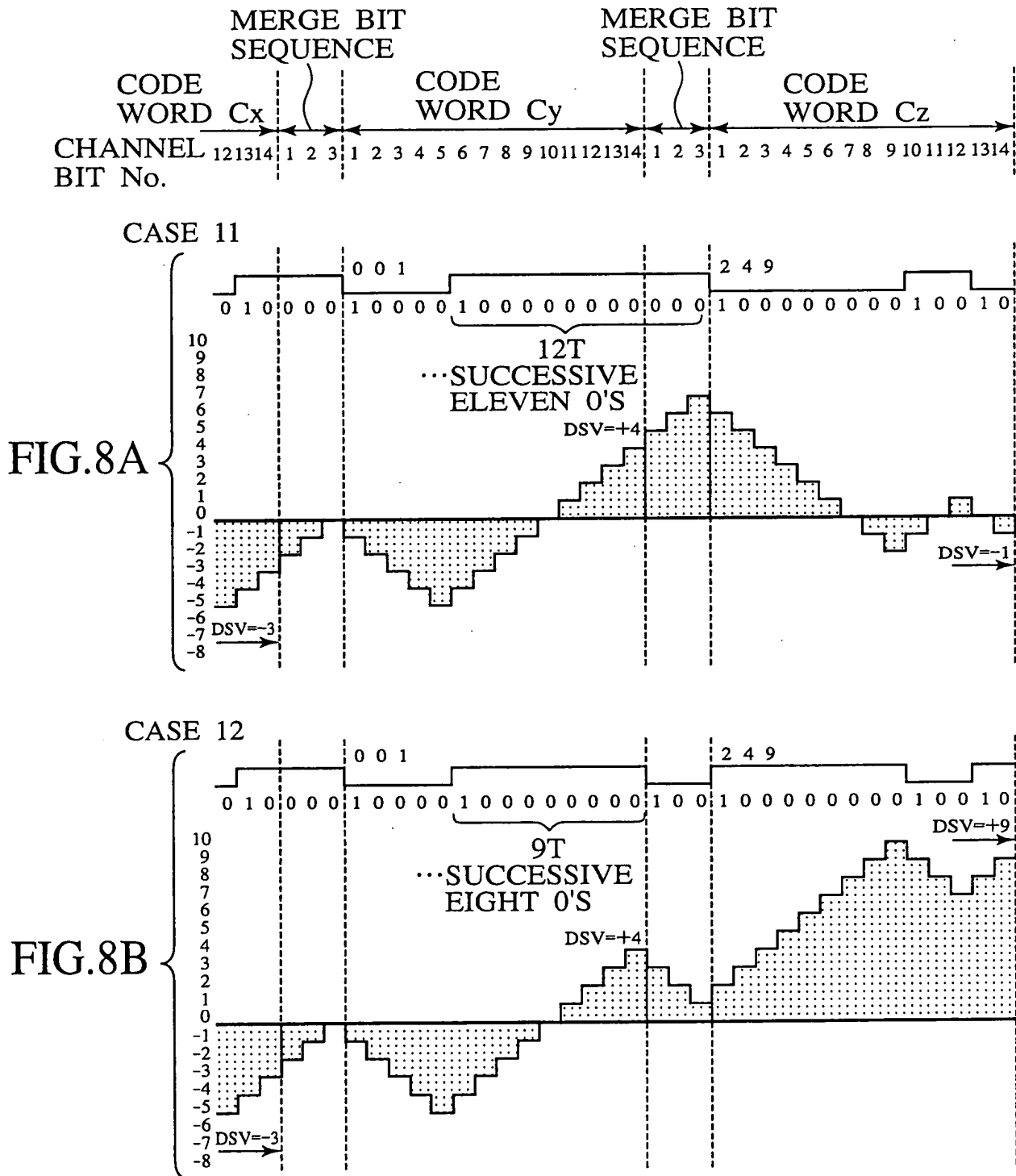


FIG. 7

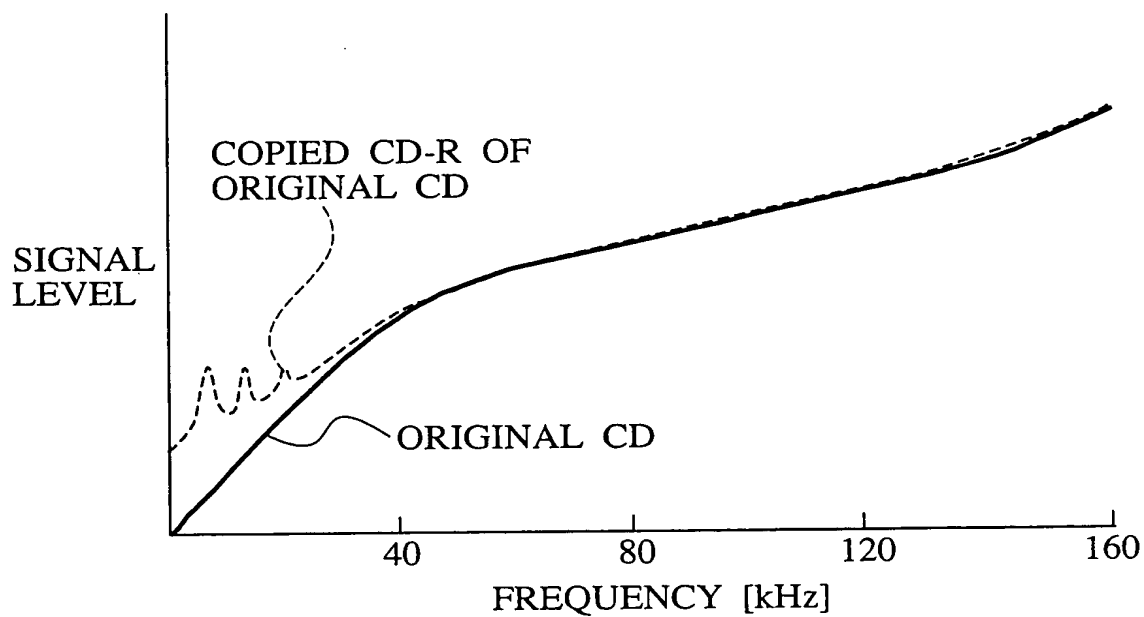


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FIG.9



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FIG.10A

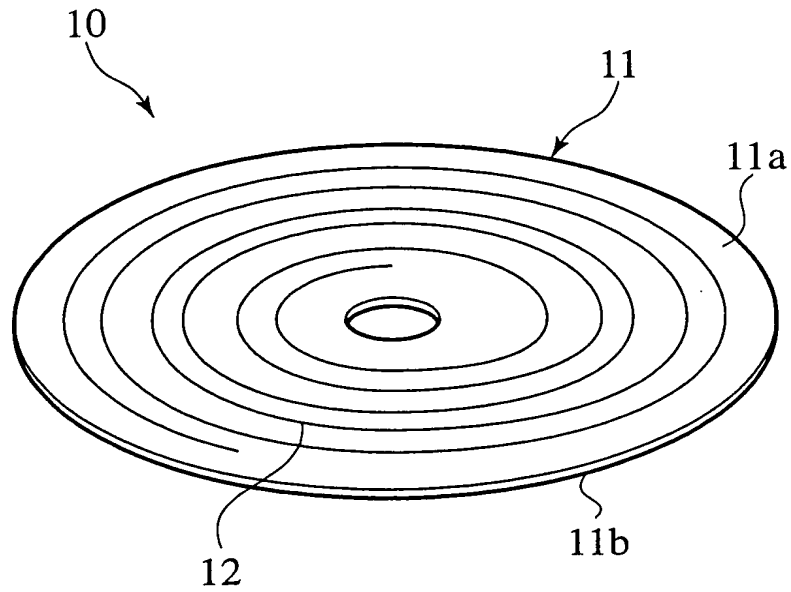
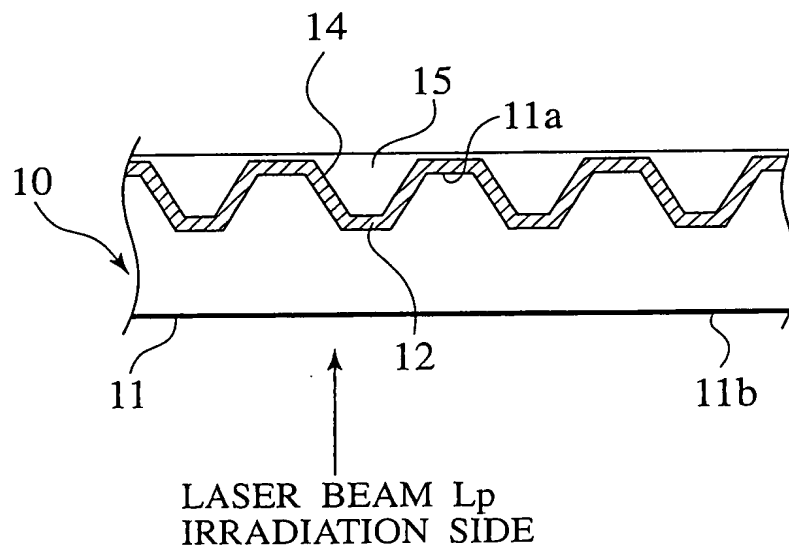


FIG.10B



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FIG.11A

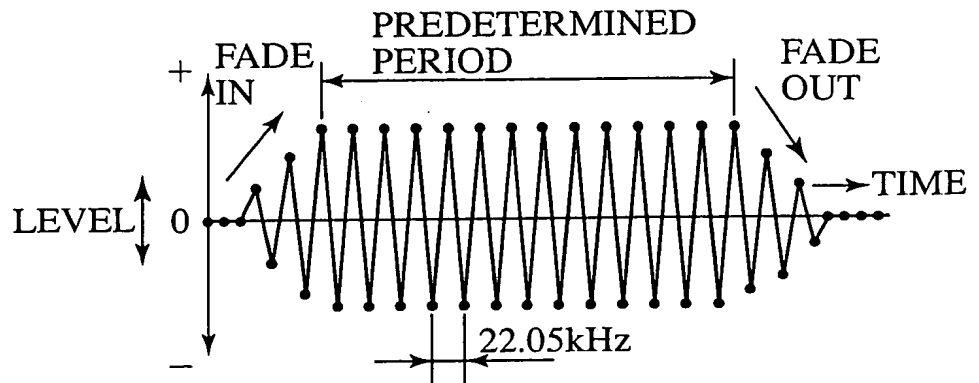


FIG.11B

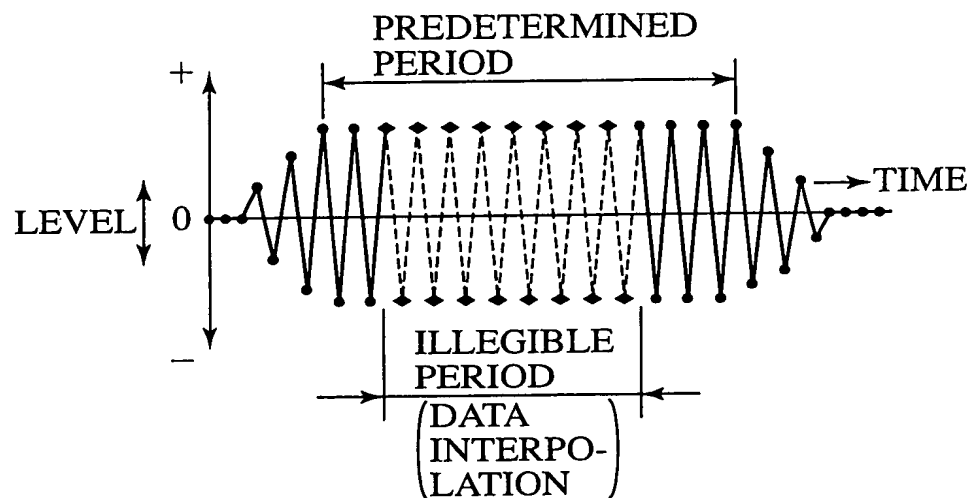


FIG.12A

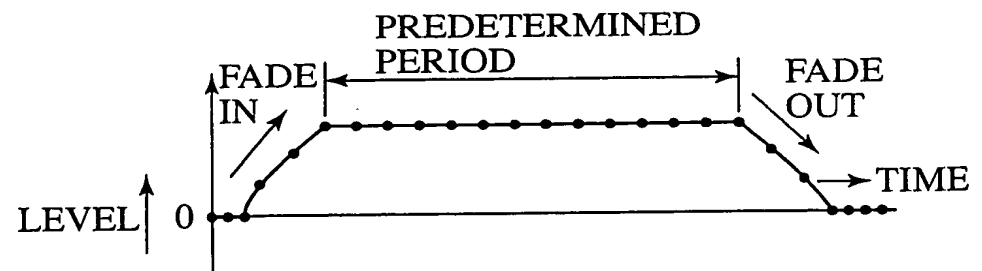
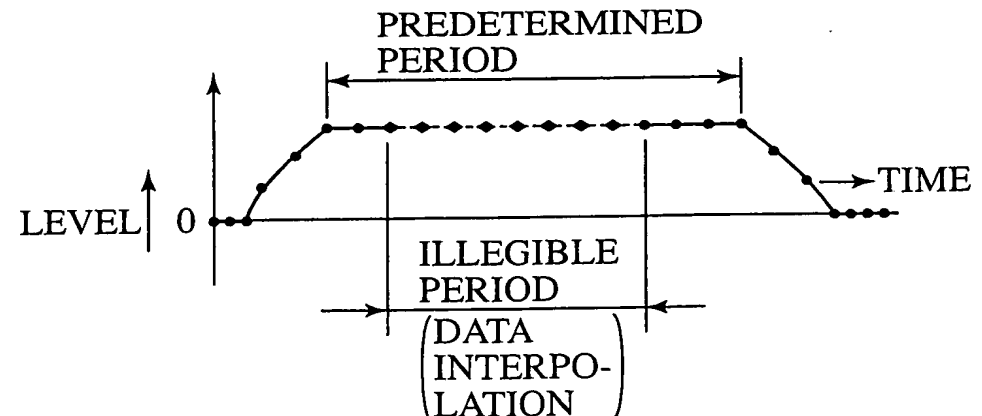


FIG.12B



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FIG.13

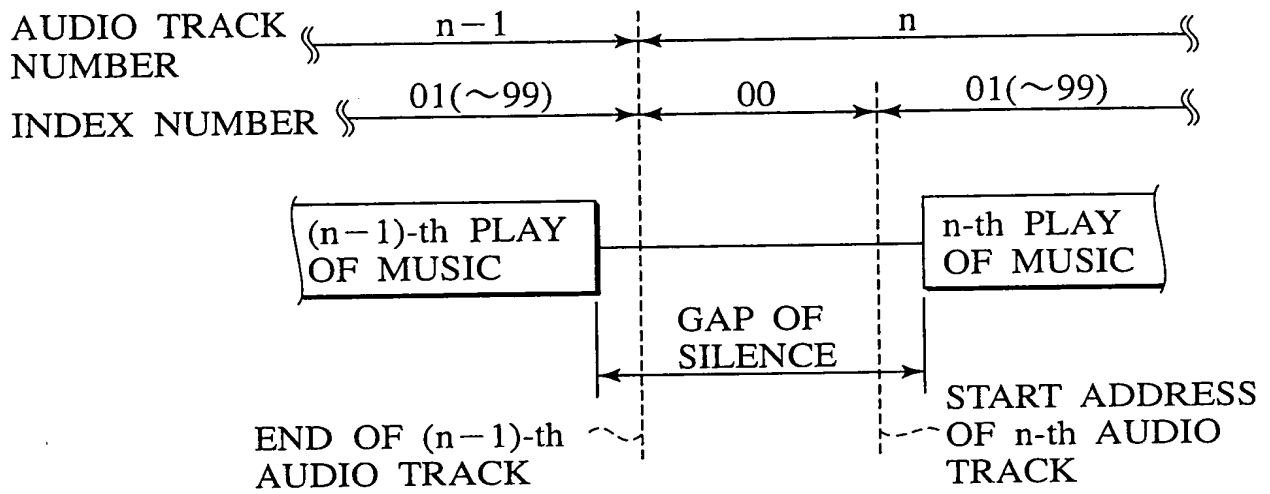
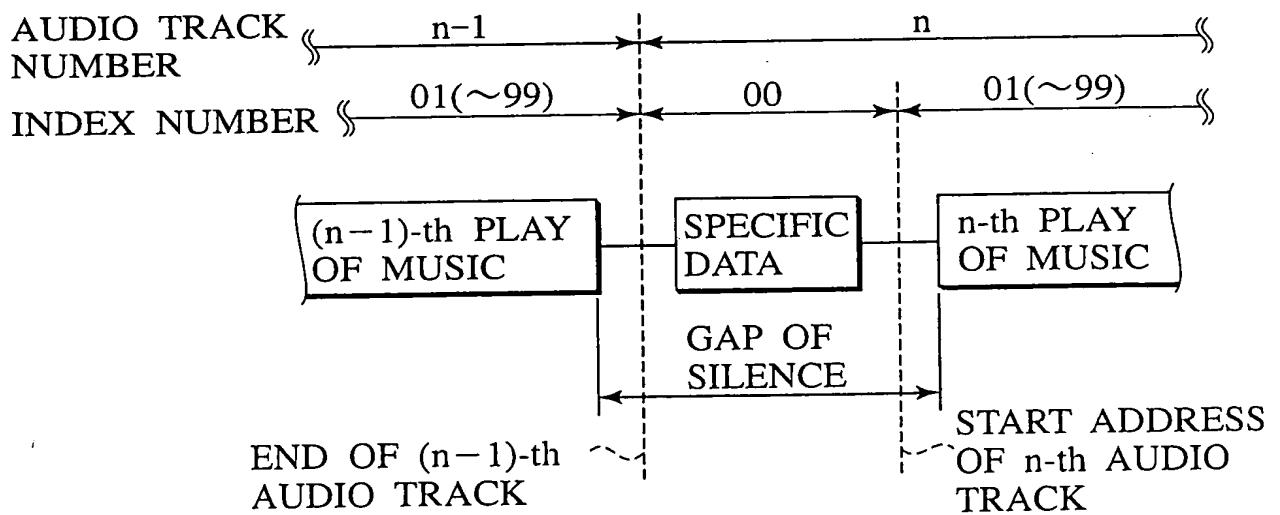


FIG.14



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FIG.15

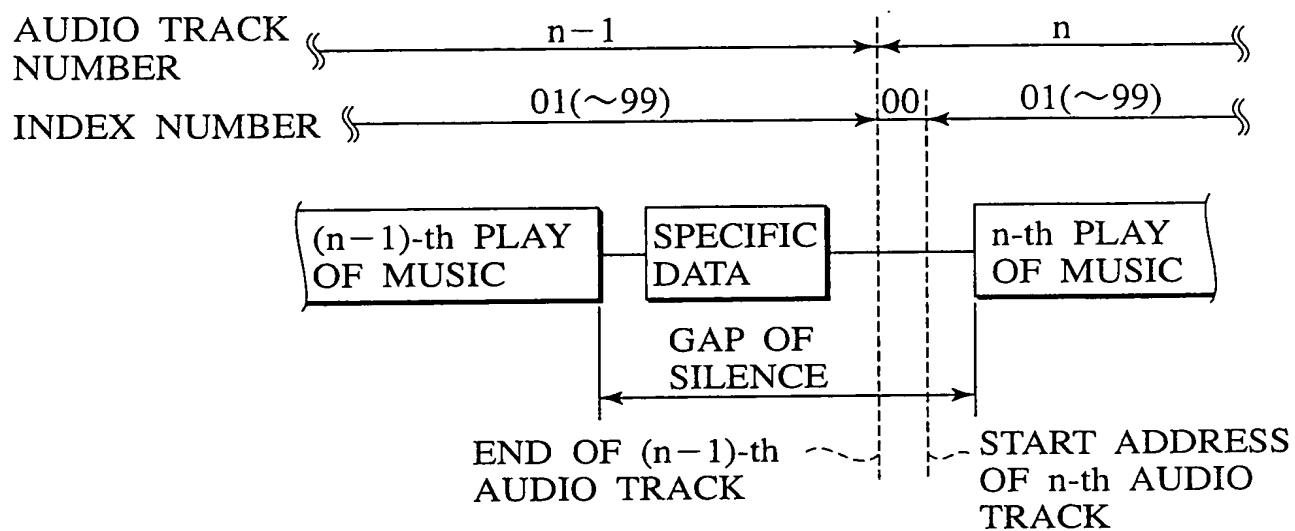
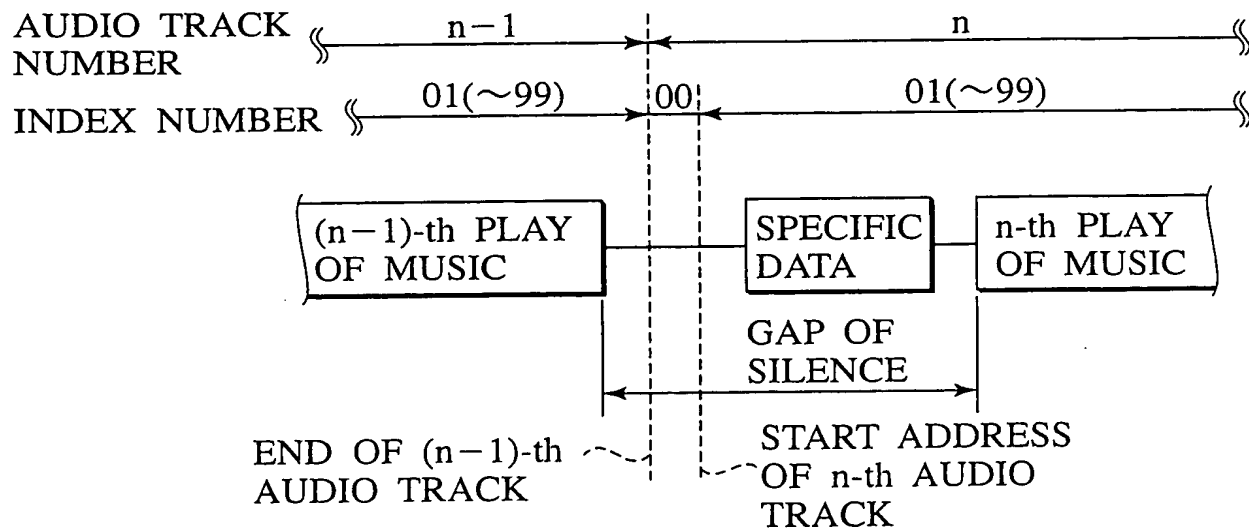


FIG.16



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FIG.17

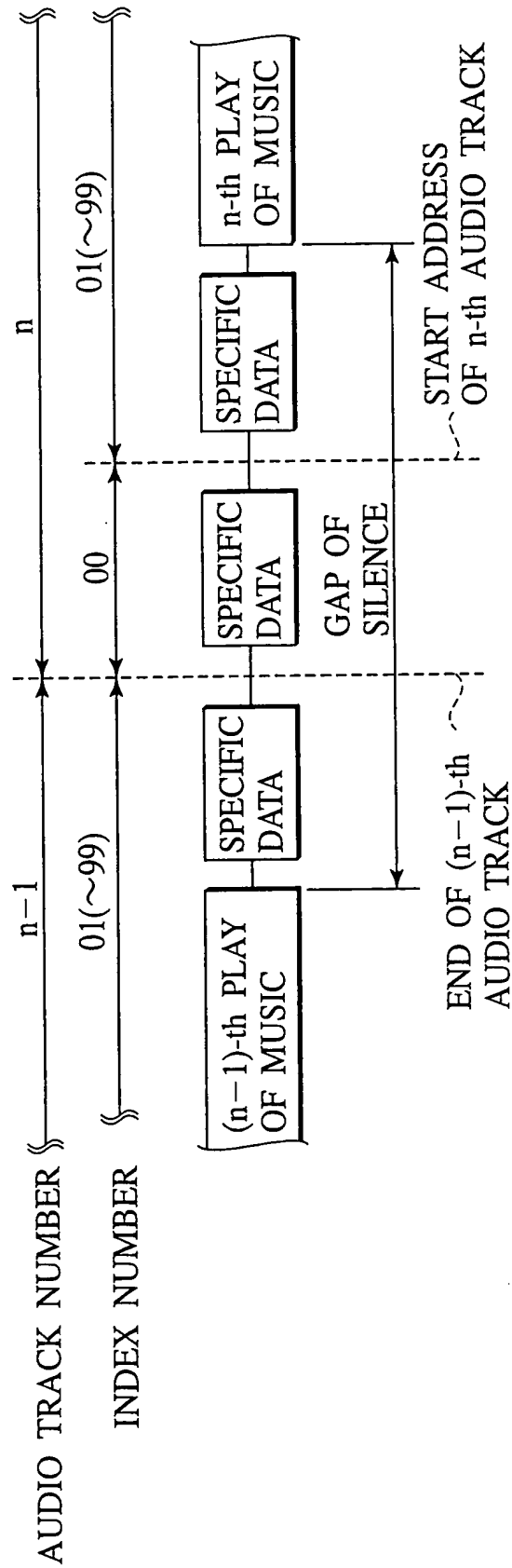
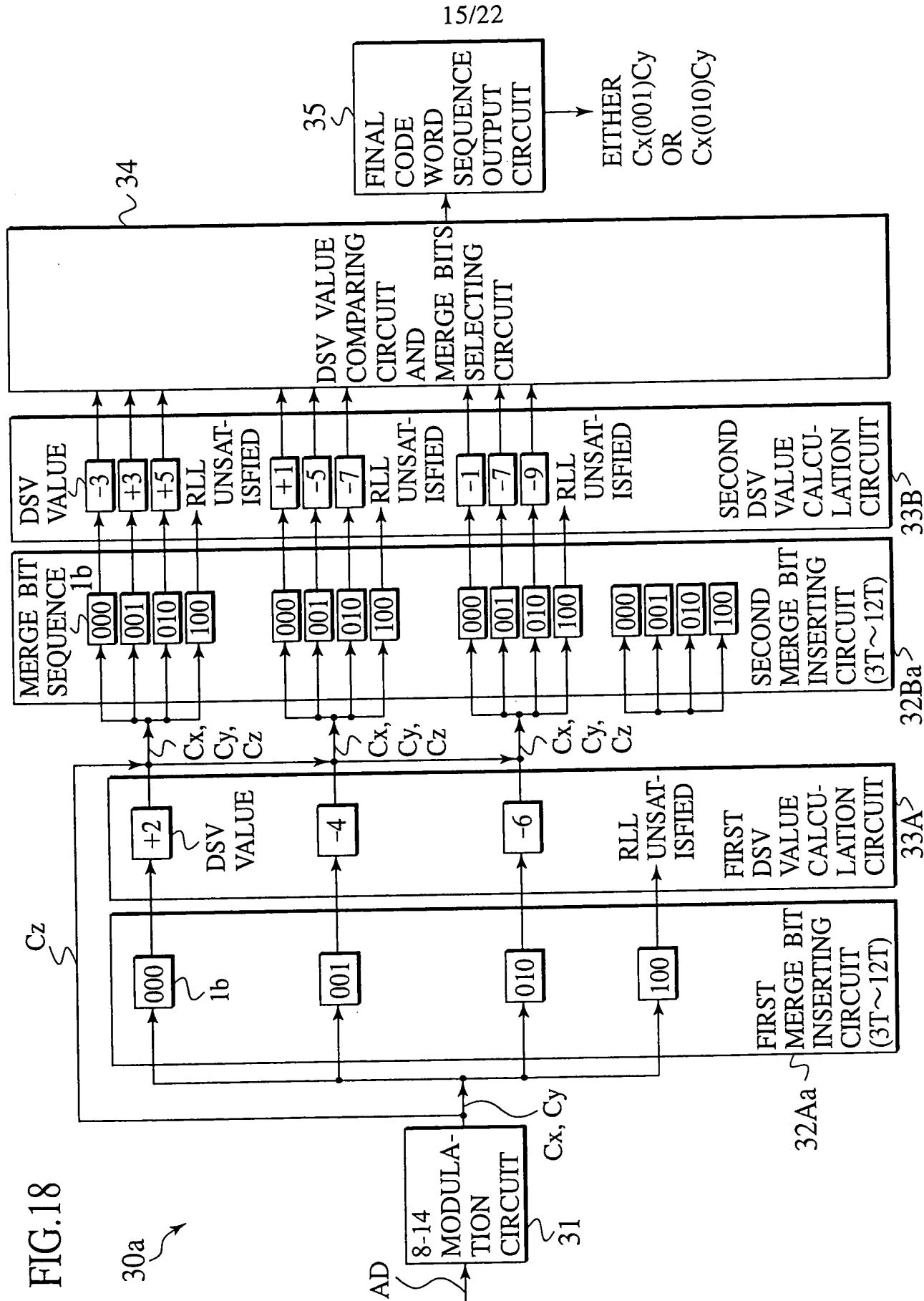
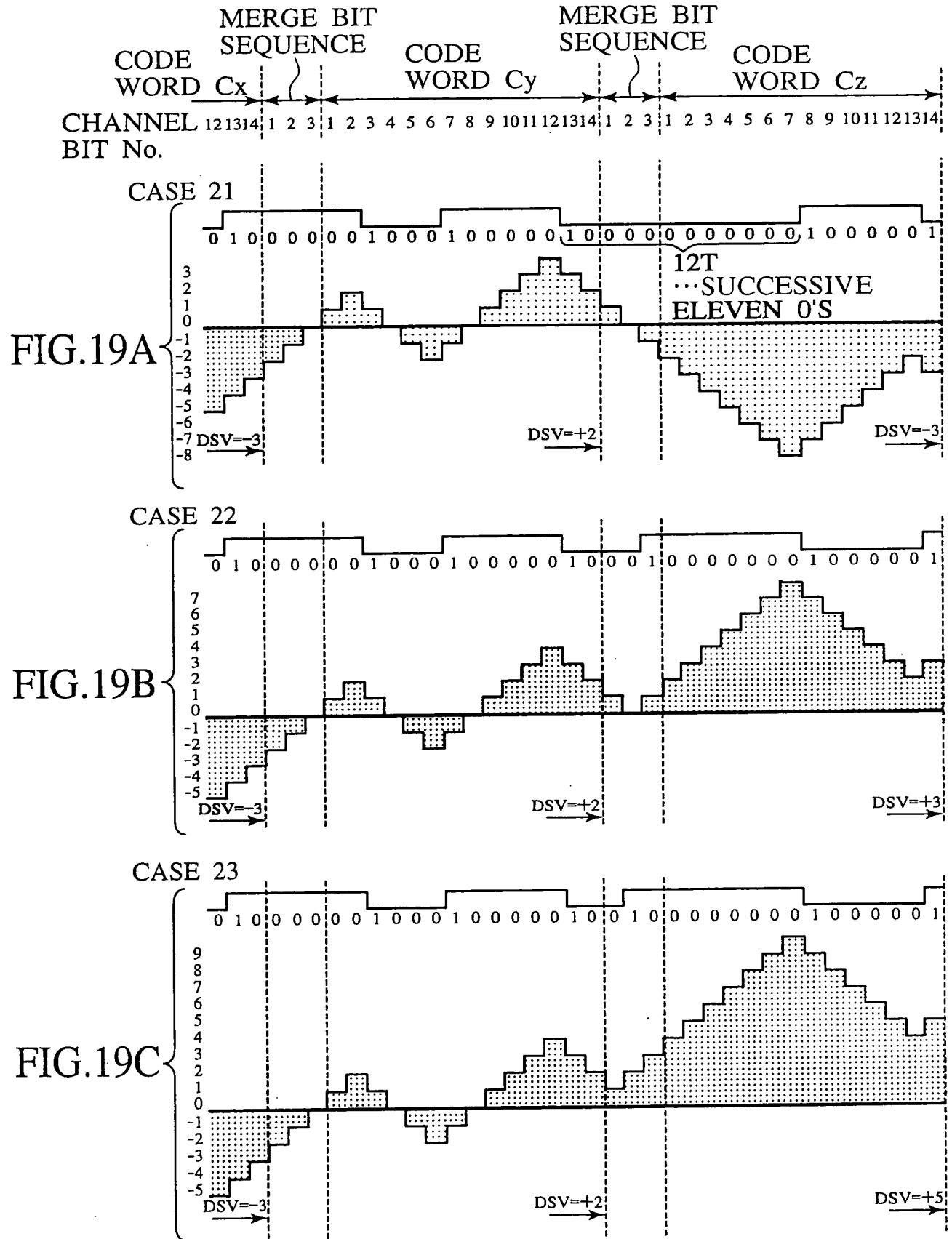


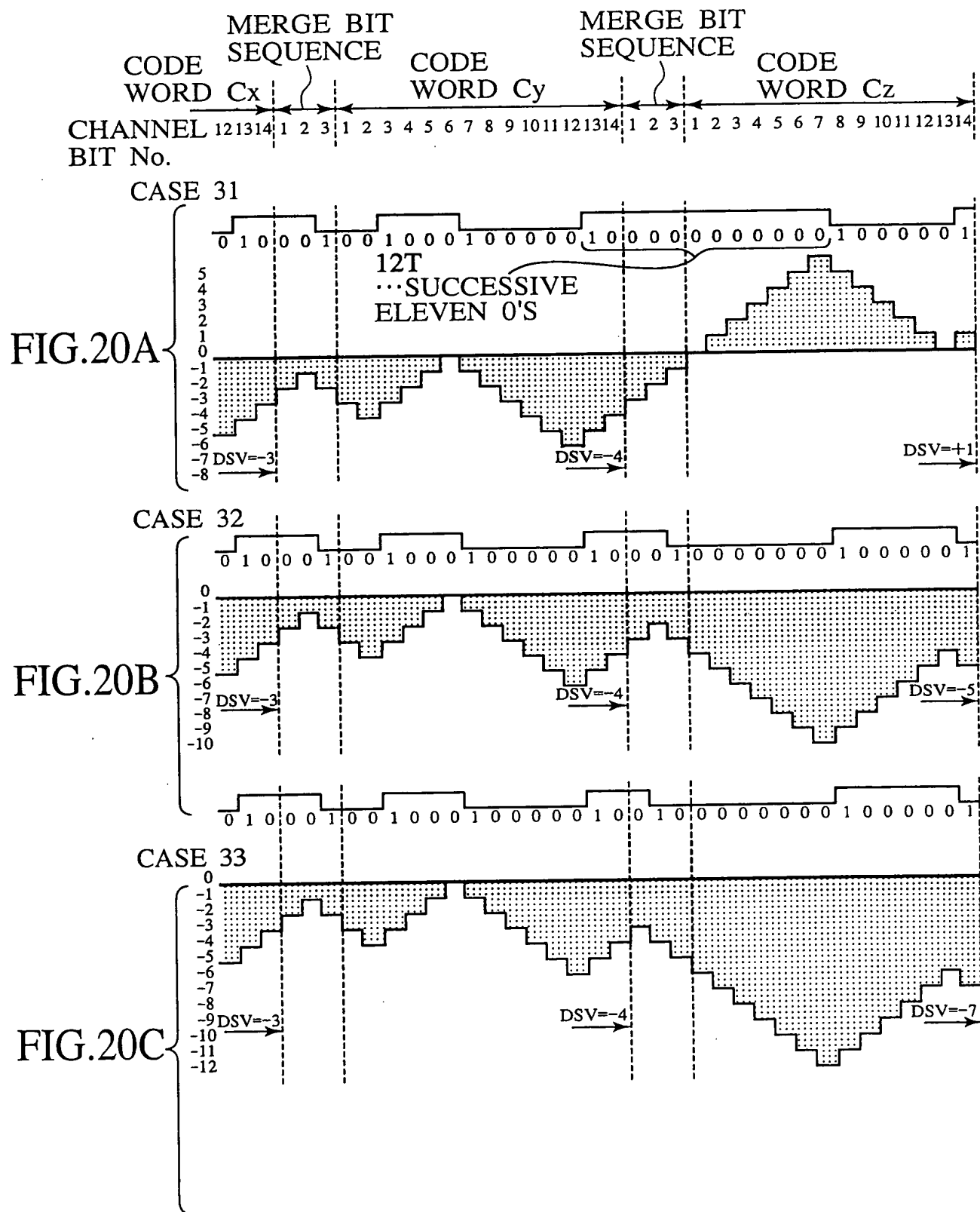
FIG.18



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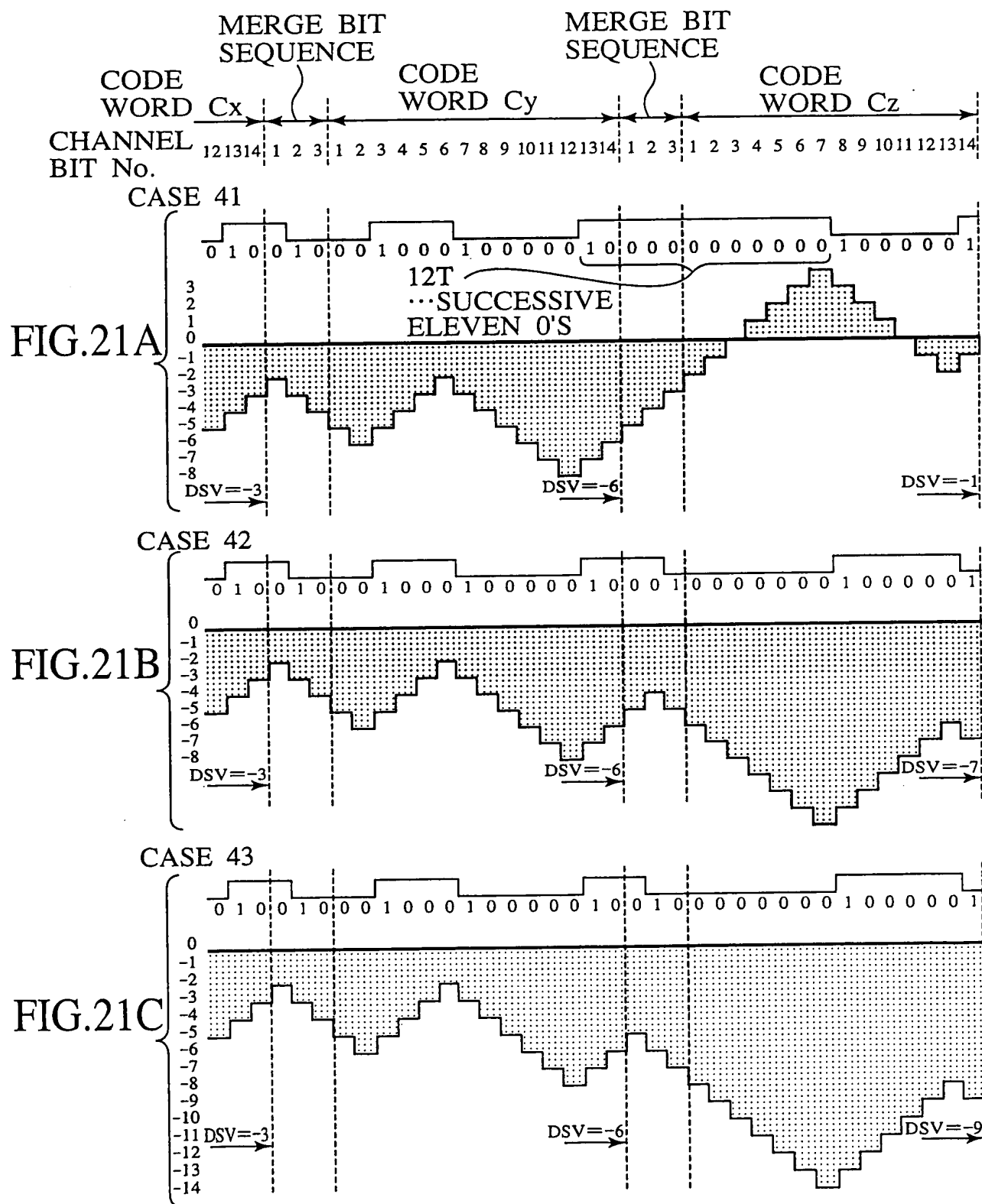
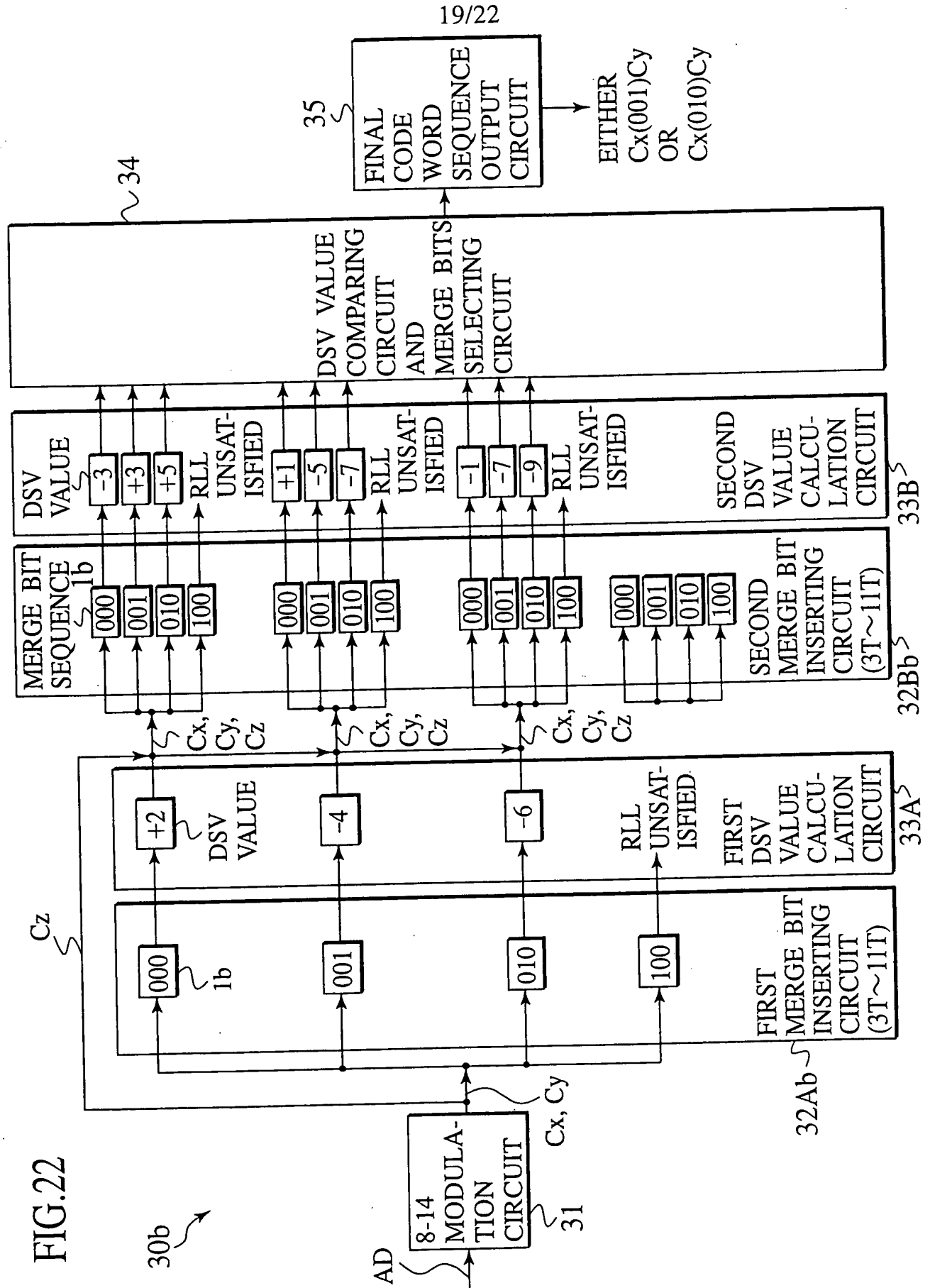
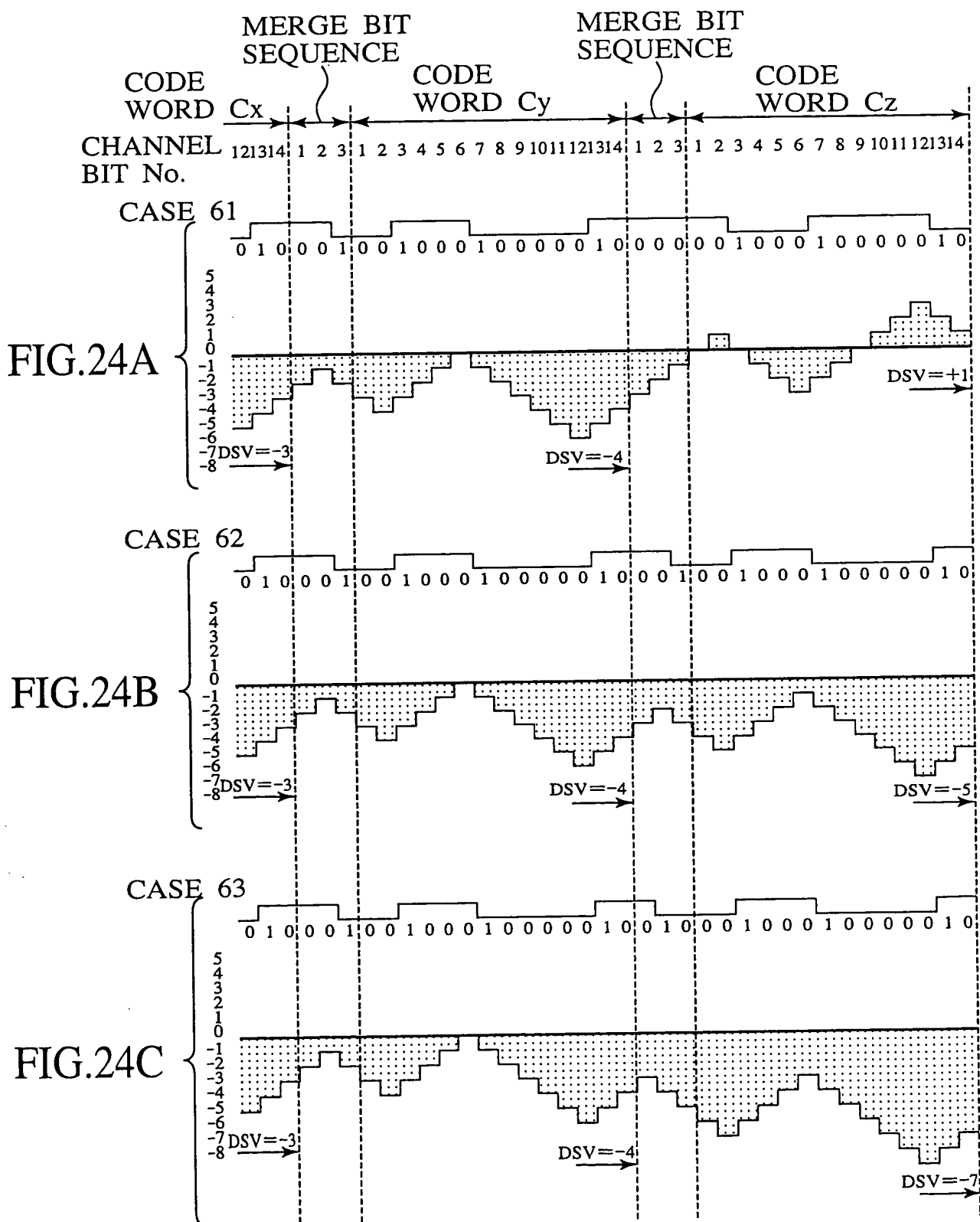


FIG. 22



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